**Ignite herbicide technology sheet**

Efficient, non-selective burndown of annual grasses and broadleaf weeds in blueberries, grapes and tree fruit.

- Quick, effective control of weeds within 7 to 10 days
- Effects are amplified in warm weather
- Control sucker growth without affecting mature trees or vines

## Active ingredient
Glufosinate ammonium - Group 10

## Formulation
Liquid

## One case contains
2 x 10 L

## Storage
Do not store below freezing.

Store the tightly closed container away from feeds, seeds, fertilizers, plants and foodstuffs.

<table>
<thead>
<tr>
<th>Crops</th>
<th>Staging</th>
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</thead>
<tbody>
<tr>
<td>Apple, apricot, blueberry (highbush), cherry (sweet &amp; tart), grape (key crop), nectarine, peach, pear, plum, tree nuts</td>
<td>Established fields/orchards/vineyards</td>
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<tr>
<td>Blueberry (lowbush)</td>
<td>Apply only to dormant lowbush blueberry plants. Broadcast application can be made after blueberry leaf drop in the late fall of the crop season but before blueberry sprout emergence in the spring following pruning</td>
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<tr>
<td>Asparagus (stale seedbed, direct seeded)</td>
<td>Applied as a stale seedbed application. Applications may only be made prior to crop emergence</td>
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<tr>
<td>Carrot, lettuce, onion</td>
<td>Applied as a stale seedbed application</td>
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</tbody>
</table>

## Pests controlled
Common chickweed, dandelion, green foxtail, lamb’s quarters, oak-leaved goosefoot, redroot pigweed, stinkweed, wild buckwheat, wild mustard

## Staging
≤ 30cm in height (Ignite® herbicide will control weeds at all leaf stages, although coverage is more difficult when weeds canopies are large/dense)
**Application rates**

<table>
<thead>
<tr>
<th>Application rates</th>
<th>Common chickweed</th>
<th>Green foxtail</th>
<th>Lamb's quarters</th>
<th>Stinkweed</th>
<th>Wild mustard</th>
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</thead>
<tbody>
<tr>
<td>2.7 - 4.0 L/ha</td>
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<td>4.0 - 5.0 L/ha</td>
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</tbody>
</table>

**Including all weeds controlled at 2.7 - 4.0 L/ha**

**Redroot pigweed**

**Dandelion**

**Redroot pigweed**

**Dandelion**

**Including all weeds controlled at 2.7 - 4.0 L/ha**

1 For methods other than those specified above, please refer to the product label.

**Mixing order**

1. Fill tank to three-quarters full with clean water prior to adding Ignite.
2. Add the correct amount of Ignite.
3. Add the remaining amount of water, begin agitation, and spray out immediately.

**Application tips**

Since Ignite works primarily as a contact herbicide, use higher water volumes for improved performance. Use the higher rate in range when weed growth is dense, weeds are large or mature when weather is cool and dry.

**Pre-harvest interval**

**Apricots, cherries (sweet and and tart), highbush blueberries, nectarines, peaches, plums, tree nuts**

14 days

**Apples, grapes, pears**

40 days

**Follow crops**

**Anytime after application:** Canola, corn and sweet corn, soybean, cotton, sugar beets

**70 Days after application:** Root and tuber vegetables, leafy vegetables and Brassica leafy vegetables, small grains

**180 days after application:** All other crops

**Tank mixes**

**Apples, pears and grapes:** Princep Nine-T®, Simadex®

**Low-bush blueberries:** Velpar® DF, Sinbar® WDG

Contact AgSolutions® Customer Care or your local BASF Sales Representative for information concerning additives and supported tank mixes.

2 Please consult appropriate labels for further instructions regarding directions for use, restrictions, precautions and weeds controlled.

For more information on Ignite herbicide contact your local BASF Sales Representative, call AgSolutions Customer Care at 1-877-371-BASF (2273) or visit agsolutions.ca

**Always read and follow label directions.**

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